PTO/SB/08B (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

	der the Peperwork Red	uction A	ct of 1995, no persons a	e required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known			
			•	Application Number	10/729,638		
INF	ORMATION	DIS	SCLOSURE	Filing Date			
STA	(Use as many sheets as necessary)			First Named Inventor	DAVID H. SHEN		
				Art Unit			
				Examiner Name			
Sheet	2	đ	2	Attorney Docket Number			

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
nvo	1	LIWEI SHENG, JONATHAN C. JENSEN AND LAWRENCE E. LARSON A Wide-Bandwidth Si/SiGe HBT Direct Conversion Sub-Harmonic Mixer/		
		Downconverter, IEEE Journal of Solid-State Circuits, Vol 36, No. 9, September, 2000, pp 1329-1337		
ND	3	JAN CROLS AND MICHEL S. J. STEYAERT A 1.5 GHz Highly Linear CMOS Downconversion Mixer, IEEE Journal of		
1		Solid-State Circuits, Vol 30, No. 7, July, 1995, pp 736-742		
	•			
		·		

Examiner	Museus IX	Date	
	nguyens	Date	2 17 7
Signature	-// <b>/</b>	Considered	7-11-2006
		Constanted	

<sup>&</sup>quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is estached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. CMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known			
	Application Number	10/729,638		
INFORMATION DISCLOSURE	Filing Date			
	First Named Inventor	DAVID H. SHEN		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 1 of 2	Attorney Docket Number			

ار به احلام

			U. S. PATENT	DOCUMENTS	<u></u>
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2 (7 kmm)</sup>	Publication Date MM-DD-YYYY	Name of Petenties or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
200	2	us- 6,370,372	04-09-2002	Alysosha C. Molnar	whole patent
		US-			
		US			•
		US			
		US-			
		US			
		US-			
		US-		1	
		us			
		US			
		US-			,
		US-			

FOREIGN PATENT DOCUMENTS  Examiner   Cite   Foreign Patent Document   Publication   Name of Patentee or   Pages Columns Unes						
Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Unes, Where Relevant Passages		
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (# known)	MM-DD-YYYY		Or Retevant Figures Appear	Τ°	
			<u></u>			
		<del></del>			┡	
		+			╄	
		<del> </del>	•		╄━	
		No.1 Foreign Petent Document	Cite Foreign Petent Document Publication Date No.1 MMLDO-YYYY	No.' Date Applicant of Cited Document	Cite Foreign Petent Document Publication Name of Patentee or Pages, Columns, Lines, Date Applicant of Cited Document Where Relevant Passages Where Relevant Passages	

Examiner Signature	nguyer	Date Considered	3-17-2006
	/1/1/1/1/1/1/1		· • —

\*EXAMINER: Initial if reference considered, whether or not distion is in conformance with MPEP 609. Drew line through distion if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique distion designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.usato.eou or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Nithol of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complate, including gathering, preparing, and submitting the complated application form to the USPTO. Time will vary depending upon the individual case. Any commands on the amount of time you require to complate this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in complating the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.